

Title (en)  
CONNECTOR

Title (de)  
VERBINDER

Title (fr)  
CONNECTEUR

Publication  
**EP 0823755 A4 19980902 (EN)**

Application  
**EP 96912220 A 19960424**

Priority  

- JP 9601111 W 19960424
- JP 9837795 A 19950424

Abstract (en)  
[origin: EP0823755A1] A connector comprises a header having a plurality of contacts mounted thereon in such a manner that the post portions thereof protrude outwardly, and a socket having mounted thereon a plurality of contacts for contacting with the respective post portions of the header and being electrically connected thereto. The socket further has a plurality of guide grooves for receiving the respective post portions of the header thereinto and guiding them to the corresponding contacts of the socket. The guide grooves form slots thin enough to be broken when receiving the post portions thereinto or sufficiently narrower than the width of the post portions. Those regions of the contacts of the socket which contact with the post portions are provided so as not to be exposed outwardly of the socket. <IMAGE>

IPC 1-7  
**H01R 13/46; H01R 13/52**

IPC 8 full level  
**H01R 24/00** (2006.01); **H01R 13/46** (2006.01); **H01R 13/52** (2006.01)

CPC (source: EP)  
**H01R 13/46** (2013.01); **H01R 13/5213** (2013.01)

Citation (search report)  

- [XA] JP S62116377 U 19870724
- [A] JP H0466795 U 19920612
- [A] EP 0079665 A1 19830525 - DU PONT [US]
- See references of WO 9634430A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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**EP 0823755 A1 19980211; EP 0823755 A4 19980902; EP 0823755 B1 20001220**; AT E198246 T1 20010115; CA 2219131 A1 19961031; CA 2219131 C 20020813; DE 69611293 D1 20010125; DE 69611293 T2 20010517; ES 2154403 T3 20010401; JP H08298159 A 19961112; WO 9634430 A1 19961031

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